## Note for the MD: If a competitor is moved into a new division due to equipment check, you must ensure they have a valid classification in that new division to shoot for score.

#### Check <u>all pistols</u> for Non-IDPA-Legal modifications (MAR M-8, RB 8.1 and 8.2).

- A. Ported barrels, or installed compensators.
- B. Sights of non-standard post and notch configuration.
- C. Disconnecting or disabling of any safety device that is installed and operable in a factory new firearm of this type/model.
- D. Lights mounted on firearms, except for PPDS if any stage in the match requires a flashlight.
- E. Rail mounted or trigger guard mounted lights.
- F. Disabling the slide stop.
- G. Trigger shoes (add-on part on front face of trigger surface).
- H. Extended magazine release buttons (oversized in diameter compared to stock, or protruding more than 0.2" from the frame at the rearmost part of the magazine release).
- I. .22 LR is not allowed except by MD approval in the SPD division. See rule 8.2.10.

## Check pistols in SSP division to ensure that no externally visible modifications have been made.

- A. Internal modifications are allowable.
- B. Pistol should externally appear as it was when produced by manufacturer.
- C. Refer to rule 8.2.1.2 and 8.2.1.3 for allowable modifications and excluded modifications.

#### Check pistols in CDP division for barrel configuration and caliber.

- A. Barrels without a barrel bushing in pistols with 4.25" or longer barrel.
- B. Must be .45 ACP caliber only.
- C. Add-on weights. Non-inclusive examples include: weighted magazines, tungsten guide rods, brass magazine wells, weighted grips, and weighted grip plugs.

#### Check firearms in PCC division for required parameters.

- A. Must be designed to be fired from the shoulder and have a shoulder stock. Braces ARE NOT allowed.
- B. May not use monopods, bipods, tripods or similar support methods.
- C. May not drum or coupled magazines.
- D. Must use allowable pistol caliber: 9mm or larger.
- E. May have lasers and lights attached at all times, with no restrictions on usage.

# Check <u>all pistols</u> to ensure they fit the correct test box and make weight. Use ruler or dowel to ensure no part of pistol protrudes above box.

NOTE: Ensure the largest magazine competitor is using is empty and used for checks.

- A. SSP: 43.00 dry ounces / 1219.03 grams. Largest test box.
- B. ESP: 43.00 dry ounces / 1219.03 grams. Largest test box.
- C. CDP: 43.00 dry ounces / 1219.03 grams. Largest test box.
- D. CCP: 38.00 dry ounces / 1077.28 grams. Medium test box, or older box with CCP inserts.
- E. REV: No test box
  - a. Stock: 43.00 dry ounces / 1219.03 grams (speed loader only, must use rimmed cases),
  - b. Enhanced: 50.00 dry ounces / 1417.48 grams (moon clips or speed loader, rimmed or rimless cases)
- F. BUG: 26.00 dry ounces / 737.09 grams. Smallest test box, or older box with BUG inserts.
- G. CO: 45 dry ounces / 1275.73 grams. Largest test box, or older box with top side cutout.

### Check Belt, Holster, Ammunition Carriers, Lights and Concealment.

NOTE: This is an abbreviated list of the most common items, see MAR M-8.5 rules 8.4 – 8.9 for additional information.

- A. Belts must be no wider than  $1 \frac{3}{4}$ " and no thicker than 5/16".
- B. Belts must pass through all belt loops, skipping NO MORE than two. Pants must have belt loops.
- C. Holsters and ammunition carriers must be worn in the same position on every stage.
- D. Holsters must be worn strong-side, only.
- E. Holsters must prevent activation of the trigger on the firearm.
- F. Holsters must hold firearm in a neutral (vertical) or muzzle rearward cant.
- G. Holsters must have sufficient retention to hold firearm (some resistance to removal).
- H. Holsters must position trigger of firearm behind centerline of body (from the armpit straight down).
- I. For holsters and magazine carriers, external knobs, screws or adjustment devices must protrude less than 0.125".
- J. For male shooters, a <sup>3</sup>/<sub>4</sub>" dowel must touch the firearm or magazine and the shooter's body simultaneously above the belt line.
- K. For female shooters, a dropped and offset holster may be used. Concealment and muzzle cant rules still apply.
- L. For female shooters, when viewed from the front, the holster may not tilt outward from the body further than vertical unless the shooter's body is touching the firearm.
- M. Magazine carriers must cover at least 2" of the magazine, measured on the side of the carrier facing outward from the body.
- N. Magazine carriers must hold magazine no more than 10 degrees from straight up and down.
- O. Magazine carriers must be worn so the front end is located behind the centerline of body.
- P. Magazine carriers must position bullets forward or backward, not "out".
- Q. Speed loader / moon clip holders must cover 100% of the cartridge height and at least 45% of the cartridge diameter (side-to-side) as viewed from the front.
- R. Moon clips must be retained by at least 4 cartridges.

- S. Two Speed loader / moon clip holders may, optionally, be worn in front of the holster. They must be within 1" of each other, and within 1" of the holster for the closest one.
- T. For Duty Gear, refer to rule 8.7.
- U. Only hand-held flashlights are allowed (no straps or lanyards may be used). See exceptions for PPDS / PCC.
- V. Concealment garments must hide all equipment from view for pistol competitors while the competitor's arms are straight out to their sides.
- W. Concealment garments may not be modified with add-on materials to make them stiffer.

### Perform chronograph procedure (MAR M-8.4, rule 8.3.1, app. B & C).

- A. Collect seven cartridges from competitor for chronograph.
- B. Unless disallowed by range rules, rotate muzzle of firearm vertical prior to each shot.
- C. If two first three rounds pass, the test is completed. If not, the MD may elect to continue testing with three more rounds.
- D. Power factor is velocity (feet per second) \* projectile weight, considering only the calculated value to the left of the decimal. 182.86 = 182 power factor.
- E. Power factor minimums (see power factor chart on next page):
  - a. SSP: 125
  - b. ESP: 125
  - c. CDP: 165
  - d. CCP: 125
  - e. REV: 105 (stock), 155 (enhanced)
  - f. BUG: 95
  - g. CO: 125
  - h. PCC: 135

#### This document is not to replace or supersede the current IDPA Rule Book and Match Admin Rules.

$\downarrow$ Projectile Weight	SSP, ESP, CCP, CO	PCC	CDP	BUG	REV (S)	REV (E)
Power Factor $ ightarrow$	125	135	165	95	105	155
92	1359	1468	1794	1033	1142	1685
95	1316	1422	1737	1000	1106	1632
99	1263	1364	1667	960	1061	1566
100	1250	1350	1650	950	1050	1550
105	1191	1286	1572	905	1000	1477
110	1137	1228	1500	864	955	1410
115	1087	1174	1435	827	914	1348
120	1042	1125	1375	792	875	1292
121	1034	1116	1364	786	868	1281
124	1009	1089	1331	767	847	1250
125	1000	1080	1320	760	840	1240
130	962	1039	1270	731	808	1193
131	955	1031	1260	726	802	1184
133	940	1016	1241	715	790	1166
135	926	1000	1223	704	778	1149
137	913	986	1205	694	767	1132
140	893	965	1179	679	750	1108
141	887	958	1171	674	745	1100
145	863	932	1138	656	725	1069
146	857	925	1131	651	720	1062
147	851	919	1123	647	715	1055
148	845	913	1115	642	710	1048
150	834	900	1100	634	700	1034
155	807	871	1065	613	678	1000
158	792	855	1045	602	665	982
160	782	844	1032	594	657	969
161	777	839	1025	591	653	963
162	772	834	1019	587	649	957
165	758	819	1000	576	637	940
168	745	804	983	566	625	923
170	736	795	971	559	618	912
173	723	781	954	550	607	896
174	719	776	949	546	604	891
175	715	772	943	543	600	886
180	695	750	917	528	584	862
185	676	730	892	514	568	838
190	658	711	869	500	553	816
195	642	693	847	488	539	795
200	625	675	825	475	525	775
205	610	659	805	464	513	757
210	596	643	786	453	500	739
212	590	637	779	449	496	732
215	582	628	768	442	489	721
220	569	614	750	432	478	705
225	556	600	734	423	467	689
230	544	587	718	414	457	674
235	532	575	703	405	447	660
240	521	563	688	396	438	646
245	511	552	674	388	429	633
248	505	545	666	384	424	625
250	500	540	660	380	420	620
260	481	520	635	366	404	597
280	447	483	590	340	375	554
300	417	450	550	317	350	517